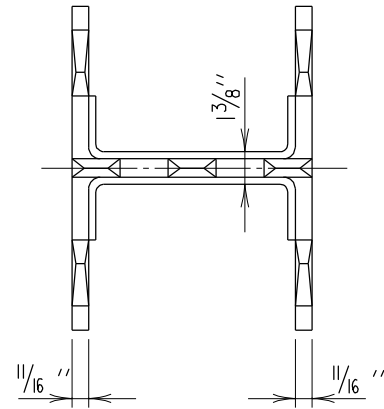
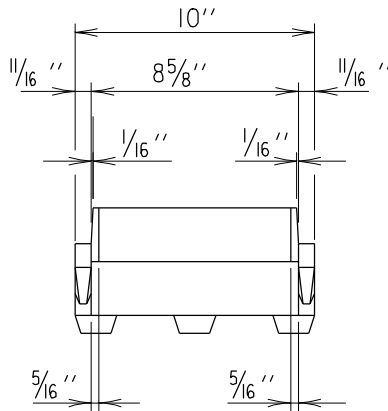


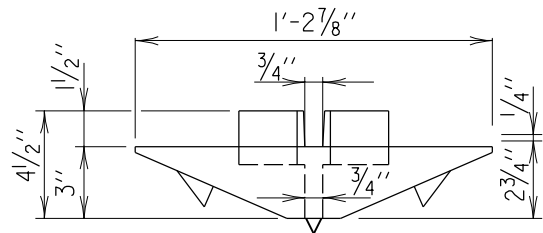
PLAN
Scale: $1\frac{1}{2}'' = 1'-0''$



PLAN
Scale: $1\frac{1}{2}'' = 1'-0''$



ELEVATION
Scale: $1\frac{1}{2}'' = 1'-0''$



SIDE VIEW
Scale: $1\frac{1}{2}'' = 1'-0''$

Size of Pile	Size of 45 Bevel	Size of Groove Weld
10 x 42	$\frac{1}{4}$	$\frac{5}{16}$
10 x 57	$\frac{1}{4}$	$\frac{5}{16}$

Note:

- Material: Cast Steel A.S.T.M. A27 65/35.
All fillets $\frac{3}{8}''$.
- Point to be welded to pile with a continuous single bevel groove weld along outside face of flange. Exterior face of flange to be flame cut beveled at 45° prior to welding.
- For each shipment of points a foundry certificate verifying material meets the Specifications is required.

APPROVAL	
<i>LS Friedman</i> DIRECTOR OFFICE OF BRIDGE DEVEL.	
DATE: 10/17/79	
REVISIONS	
SHA	FHWA
12-13-79	1-29-80
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.	.

FHWA APPROVAL
DATE: 1-16-80

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF BRIDGE DEVELOPMENT

TOOTHED PILE POINT FOR 10" H PILE

STANDARD NO. BR-FD(0.07)-79-87

SHEET 1 OF 1

BRIDGE - FOUNDATION